Ø1001/016

MAR 3 1, 2005

FAX TRANSMITTAL COVER SHEET

CONLEY ROSE, P.C. 600 Travis, Suite 7100 Houston, Texas 77002 Fax Number: (713) 238-8008 Telephone Number: (713) 238-8000

	ORIGINAL WILL FOLLOW VIA
	MAIL
	INTERNATIONAL AIRMAIL
	COURIER
\boxtimes	WILL <u>Not</u> Follow
	HAND DELIVERY
	WITH ENCLOSURE(S)
П	WITHOUT FACT OSUBE(S)

PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:

NAME:

MAIL STOP RCE

EXAMINER C. CHEN, GROUP ART UNIT 2172

FIRM:

U.S. PATENT AND TRADEMARK OFFICE

CITY:

ALEXANDRIA, VIRGINIA

FAX NO:

(703) 872-9306

REMARKS: Serial No. 09/998,513, filed 11/30/2001

Attached hereto is a Request for Continued Examination (RCE), including a Preliminary Amendment and Change of Correspondence Address, for filing with the U.S. Patent and Trademark Office. Please acknowledge

receipt of this facsimile.

Total Number of Pages (Including This One): SIXTEEN (16)

FROM: Peter Hernandez, Tel. No. (972) 731-2288

DATE: March 31, 2005

CLIENT/MATTER NO. 200304405-1 (1662-50500)

IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL BACK AS SOON AS POSSIBLE.

This facsimile, and the information it contains, is intended to be a confidential communication only to the person or entity to whom it is addressed. If you have received this facsimile in error, please notify us by telephone at the above telephone number and return the original to this office by mail.

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. 200304405-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Inventor(s):

Gregory T. NOREN

Confirmation No.: 6516 MAR 3 1. 2005

Application No.: 09/998,513

Examiner: C. Chen

Filing Date:

11/30/2001

Group Art Unit: 2172

Title:

SPACE EFFICIENT BACKUP TECHNIQUE IN A STORAGE SYSTEM

Mail Stop RCE Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) 37 CFR 1.114

Subsection (b) of 35 U.S.C. 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).

Sir:

This is a Request for Continued Examination (RCE) under CFR 1.114 of the above-identified application. NOTE 37 CFR 1.114 is effective on May 20, 2000. If the above-application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under CFR 1.53(d) (PTC/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Exemination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

Submission under 37 CFR 1.114

()	Previously submitted:			
	() Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered).			
	() Consider the arguments in the Appeal Brief or Reply Brief previously filed on			
(X)	() Enclosed:			
	(X) Amendment/Reply			
	() Affidavit(s)/Declarations(s)			
	() Information Disclosure Statement (IDS)			
	(X) Other Change of Correspondence Address, Application			
	Miscellaneous			
	() Suspension of action is requested under 37 CFR 1.103(c) for a period of months.			
	The fee for this Suspension is (37 CFR 1.17(i)) \$130.00			
	() Other			

Rev 12/04 (RCE)

Page 1 of 2



CONTINUED EXAMINATION TRANSMITTAL (RCE) (37 CFR 1.114) (continued)

ATTORNEY DOCKET NO. 2003 0440 5-1

(X)	RCE filing fee \$790.00	
()	A Petition for Extension of Time () one month \$120.00 () two months \$450.00 () three months \$1020.00 () four months \$1590.00	
Acc 08-2	Please charge to Deposit Account 08-2025 the standard of this application, please charge any fees ount 08-2025 pursuant to 37 CFR 1.25. Addition 2025 under 37 CFR 1.16 through 1.21 inclusive, a eral Regulations that may regulate fees. (X) A duplicate copy of this transmittal letter is a	required or credit any overpayment to Deposit nally please charge any fees to Deposit Account and any other sections in Title 37 of the Code of
t)	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit:	Respectfully submitted, Gregory T. NOREN By
(X)	I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number on(703) 872-930603/31/2005 Number of pages: 15	Pedro P. Hernandez Attorney/Agent for Applicant(s) Reg. No. 35,190
	Typed NamerColleen F. Brown	Date: 03/31/2005
	Signature: Collegen T. Besser	Telephone No.: (972) 731-2288

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. 2003 044 05-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Gregory T. NOREN

Confirmation No.: 6516

Application No.: 09/998,513

Examiner: C. Chen

Filing Date:

11/30/2001

Group Art Unit: 2172

Title:

SPACE EFFICIENT BACKUP TECHNIQUE IN A STORAGE SYSTEM

Mail Stop RCE
Commissioner for Patents
FO Box 1450
Alexandria, VA 22313-1450

() Deputionally automitted.

REQUEST FOR CONTINUED EXAMINATION (RCE) 37 CFR 1.114

Subsection (b) of 35 U.S.C. 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Sir:

This is a Request for Continued Examination (RCE) under CFR 1.114 of the above-identified application.

NOTE 37 CFR 1.114 is effective on May 20, 2000. If the above-application was filed prior to May 29, 2000, applicant may wish to consider filling a continued prosecution application (CPA) under CFR 1.53(d) (PTC/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

Submission under 37 CFR 1.114

()	reviously submitted:		
	() Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered).		
	() Consider the arguments in the Appeal Brief or Reply Brief previously filed on		
	() Other		
iX)	Enclosed:		
	(X) Amendment/Reply		
	() Affidavit(s)/Declarations(s)		
	() Information Disclosure Statement (IDS)		
	(X) Other Change of Correspondence Address, Application		
	Miscellaneous		
	() Suspension of action is requested under 37 CFR 1.103(c) for a period of months.		
	The fee for this Suspension is (37 CFR 1.17(I)) \$130.00		
	() Other		

Rev 12/04 (RCE)

Page 1 of 2

CONTINUED EXAMINATION TRANSMITTAL (RCE) (37 CFR 1.114) (continued)

ATTORNEY DOCKET NO. 200304405-1



COPY	
(X) RCE filing fee \$790.00	
() A Petition for Extension of Time () one month \$120.00 () two months \$450.00 () three months \$1020.00 () four months \$1590.00	
Please charge to Deposit Account 08-2025 the spendency of this application, please charge any fees Account 08-2025 pursuant to 37 CFR 1.25. Addition 08-2025 under 37 CFR 1.16 through 1.21 inclusive, a Federal Regulations that may regulate fees. (X) A duplicate copy of this transmittal letter is	nally please charge any fees to Deposit Account and any other sections in Title 37 of the Code of
() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: OR (X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number on	Respectfully submitted, Gregory T. NOREN Pedro P. Hernandez Attorney/Agent for Applicant(s) Reg. No. 35,190
Number of pages: 15 Typed Namer Collegen F. Brown Signature: LULLen F. Lean	Date: 03/31/2005 Telephone No.: (972) 731-2288
•	